



**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln No.: 10/655,096

Filed: September 4, 2003

Applicants: Swee M. MOK et al.

Title: MANUFACTURING AND  
DE-FABRICATION ANALYSIS  
METHOD AND APPARATUS

Art Unit: 2125

Examiner: Unassigned

Attorney Docket No.: CML00577T (78580)

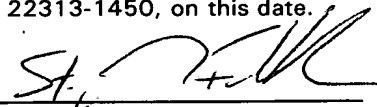
Customer No.: 22242

**Confirmation No. 6889**

**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

12/18/03  
Date

  
Stephen S. Favakeh  
Registration No. 36,798  
Attorney for Applicant(s)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

ATTENTION: Office of Initial Patent Examination  
Customer Service Center

**REQUEST FOR CORRECTED FILING RECEIPT**

Sir:

Upon review of the Filing Receipt for the above-referenced patent application, mailed from the United States Patent and Trademark Office on November 25, 2003, it was noted that an error occurred in the city of residence for the first named inventor. The city of residence for Swee M. Mok is "Palatine", as indicated in the hand-written change made by the inventor to his Post Office Address, on page 3, of the enclosed copy of the Declaration. Also enclosed is a copy of the Filing Receipt showing the correction in red.

Application No. 10/655,906  
Filed September 4, 2003  
REQUEST FOR CORRECTED FILING RECEIPT

It is respectfully requested that the United States Patent and Trademark Office issue a corrected Filing Receipt to incorporate the change herein requested.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By

A handwritten signature in black ink, appearing to read 'St. J. Favakeh', written over a horizontal line.

Stephen S. Favakeh

Registration No. 36,798

December 18, 2003

Suite 1600  
120 South LaSalle Street  
Chicago, Illinois 60603-3406  
(312) 577-7000

Enclosures (2)



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/655,096	09/04/2003	2125	930	CML00577T (78580)	5	30	2

22242  
 FITCH EVEN TABIN AND FLANNERY  
 120 SOUTH LA SALLE STREET  
 SUITE 1600  
 CHICAGO, IL 60603-3406

DOCKETED

DEC 03 2003

BY: D. G.

CONFIRMATION NO. 6889

FILING RECEIPT



\*OC000000011351452\*

Date Mailed: 11/25/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

*Palatine*  
 Swee M. Mok, Schaumburg, IL;  
 Chi-Haur Wu, Skokie, IL;

## Assignment For Published Patent Application

Motorola, Inc.;  
 Northwestern University;

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/439,926 01/14/2003

## Foreign Applications

If Required, Foreign Filing License Granted: 11/24/2003

Projected Publication Date: 07/15/2004

Non-Publication Request: No

Early Publication Request: No

Title

DEC - 1 2003

## Manufacturing and de-fabrication analysis method and apparatus

**Preliminary Class**

700

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

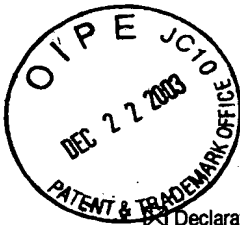
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**NOT GRANTED**

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)  
COMBINED WITH POWER OF ATTORNEY

☒ Declaration Submitted with  
Initial Filing

☐ Declaration Submitted after  
Initial Filing (surcharge  
(37 CFR 1.16(e)) required)

Attorney Docket Number

CML00577T (78580)

First Named Inventor

Swee M. Mok

Application Number

Filing Date

Group Art Unit

Examiner Name

☒ Regular (Utility) Application

☐ Design application

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MANUFACTURING AND DE-FABRICATION ANALYSIS METHOD AND APPARATUS

the specification of which:

☒ is attached hereto

☐ was filed on:

as U.S. Serial No.:

and was amended on:

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed::

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Serial No.:	
Provisional Application Filing Date:	

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

- ☒ no such application(s) filed  
☐ such application(s) identified as follows:

Application No.	Filing Date (day, month, year)	Status (Patented, Pending, Abandoned)

I hereby declare that as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: 22242 to prosecute this application and transact all business in the patent and trademark office connected therewith.



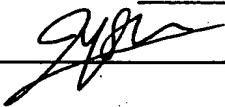
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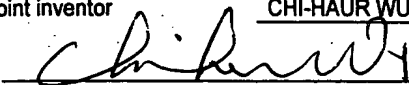
Address all telephone calls to:

Steven G. Parmelee  
Telephone: 312 577-7000  
Facsimile: 312 577-7007

Address all correspondence to: Customer Number 22242

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first-named or sole inventor	SWEE M. MOK		
Inventor's signature		Date	8/28/03
Residence	Schaumburg	Illinois	
	City	State or Foreign Country	
Citizenship	Malaysia	Country	
Post Office Address	<del>278 Spring Creek Circle</del> 118 E. MICHIGAN AVE		
	Street Address		
	PALATINE	Illinois	<del>80179</del> 60067
	City	State or Country	Zip Code

Full name of second-named joint inventor			CHI-HAUR WU	
Inventor's signature			Date	7/18/03
Residence	Skokie	Illinois		
	City	State or Foreign Country		
Citizenship	United States	Country		
Post Office Address	9052 East Prairie Road	Street Address		
	Skokie	Illinois	60203	
	City	State or Country	Zip Code	